

Claims

1. Method for transmitting a media stream of data from a sending client terminal (10) to a receiving client terminal (20), the terminals being arranged in a protected computer environment including at least one protective means (30) in association with a data forwarding means (40), which protective means is intended to protect the receiving client terminal from data transmitted from unauthorised sending clients, the method comprising the steps of:

transmitting authorisation data from the receiving client terminal to the sending client terminal via the protective means for instructing the means to allow return of a media stream from the sending client terminal to the receiving client terminal during a predetermined period of time,

characterised by

the receiving client terminal is adapted to independently transmit authorisation data via the protective means at shorter intervals than said predetermined period of time for maintaining the allow return mode of the protective means.

2. Method of transmitting a media stream according to claim 1, **characterised by**
the protective means being a firewall arrangement.
 3. Method of transmitting a media stream according to claim 1, **characterised by**
the protective means being a network address translator, NAT.
 4. Method of transmitting a media stream according to claim 1, **characterised by**
the data forwarding means being a router, switch or bridge between client terminals in a communication network.
 5. System for transmission of a media stream of data from a sending client terminal (10) to a receiving client terminal (20), the terminals being arranged in a pro-

tected computer environment including at least one protective means (30) in association with a data forwarding means (40), which protective means is intended to protect the receiving client terminal from data transmitted from unauthorised sending clients, the system comprising:

5 means for transmission of authorisation data from the receiving client terminal to the sending client terminal via the protective means, the authorisation data instructing the protective means to allow return of a media stream from the sending client terminal to the receiving client terminal during a predetermined period of time,

10 **characterised in that**

the receiving client terminal being adapted to independently transmit authorisation data via the protective means at shorter intervals than said predetermined period of time for maintaining the allow return mode of the protective means.

- 15 6. System for transmission of a media stream according to claim 5, **characterised in that**

the protective means is a firewall arrangement.

- 20 7. System for transmission of a media stream according to claim 5, **characterised in that**

the protective means is a network address translator, NAT.

- 25 8. System for transmission of a media stream according to claim 5, **characterised in that**

the data forwarding means is a router, switch or bridge between client terminals in a communication network.

- 30 9. Computer program product for transmitting a media stream of data from a sending client terminal (10) to a receiving client terminal (20), the terminals being ar-

ranged in a protected computer environment including at least one protective means (30) in association with a data forwarding means (40), which protective means is intended to protect the receiving client terminal from receiving data transmitted from unauthorised sending clients,

5 **characterised in that**

the computer program product is adapted for carrying out the method steps of anyone of claims 1-4.